

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022025\
 Data File : P0109442.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2025 21:40
 Operator : YP/AJ
 Sample : AR1248ICC050
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/21/2025
 Supervised By :Ankita Jodhani 02/21/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 02:49:00 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022025.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 02:44:39 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.697	3.693	46251223	23752948	4.737	4.549
2) SA Decachlor...	8.754	8.706	44397899	16474487	5.325	5.422
Target Compounds						
21) L5 AR-1248-1	4.791	4.776	10517320	5442853	52.351	54.014
22) L5 AR-1248-2	5.030	5.013	14922906	7831415	52.983	53.486
23) L5 AR-1248-3	5.245	5.055	19608812	8436393	56.637	54.183
24) L5 AR-1248-4	5.599	5.227	25203917	9829738	52.598m	54.499m
25) L5 AR-1248-5	5.641	5.618	19009831	9765442	56.304m	57.588m

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022025\
Data File : PO109442.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2025 21:40
Operator : YP/AJ
Sample : AR1248ICC050
Misc :
ALS Vial : 19 Sample Multiplier: 1

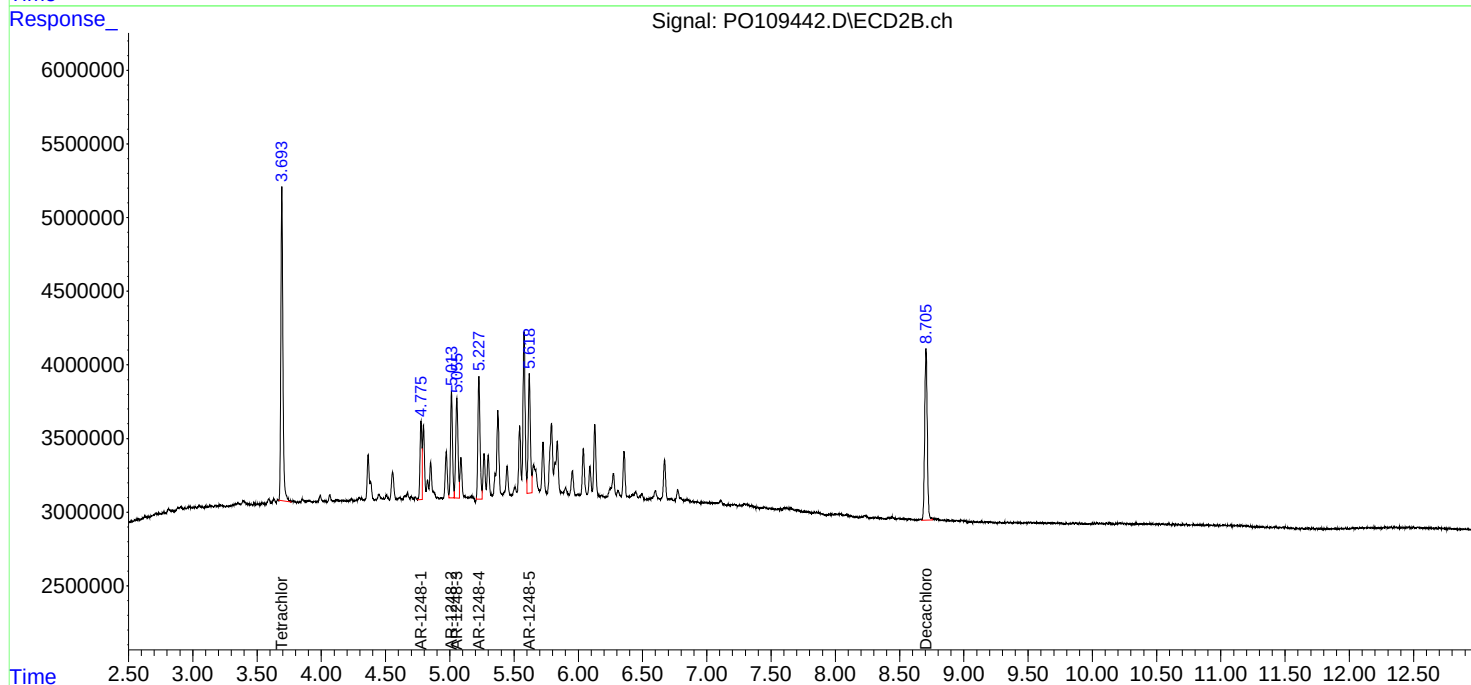
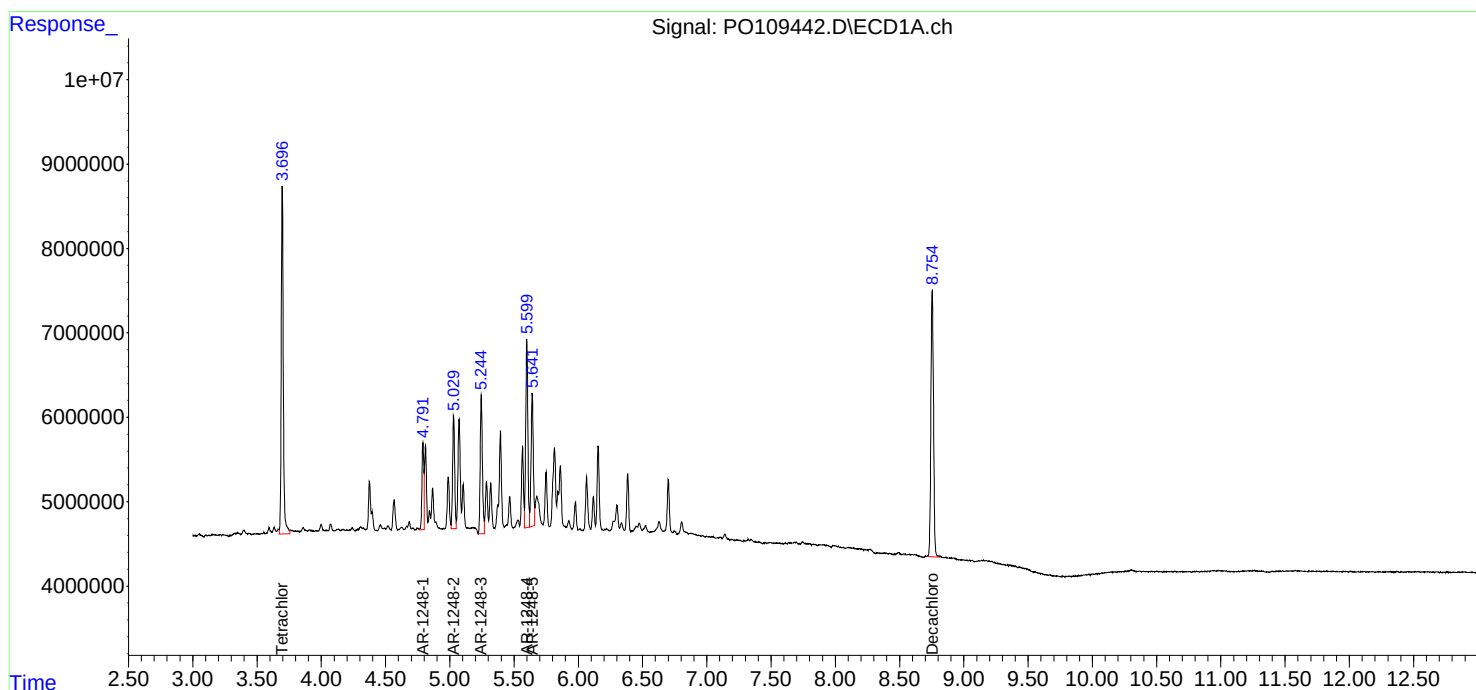
Instrument :
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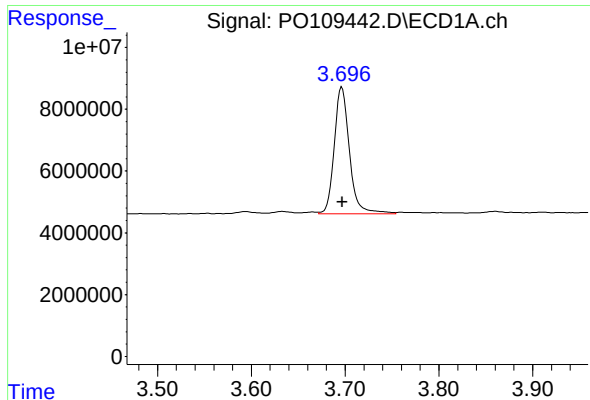
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022025.M
Quant Title : GC EXTRACTABLES
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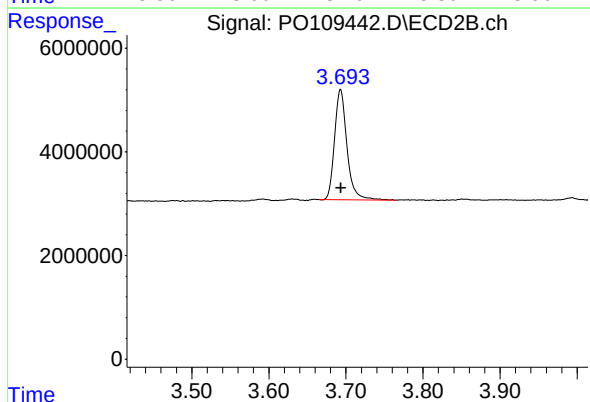
#1 Tetrachloro-m-xylene

R.T.: 3.697 min
Delta R.T.: 0.000 min
Response: 46251223
Conc: 4.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC050

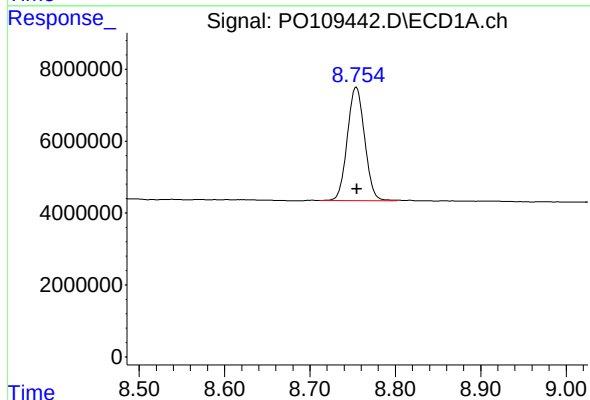
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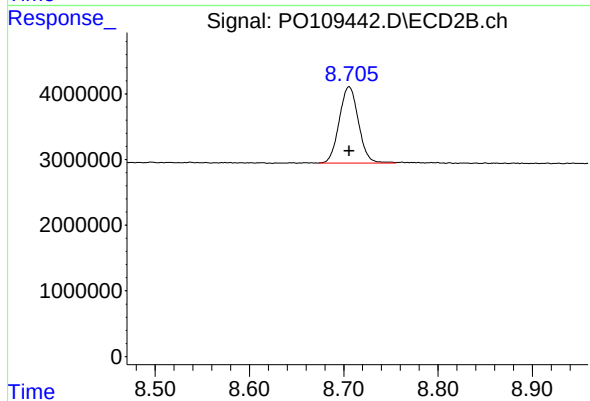
#1 Tetrachloro-m-xylene

R.T.: 3.693 min
Delta R.T.: 0.000 min
Response: 23752948
Conc: 4.55 ng/ml



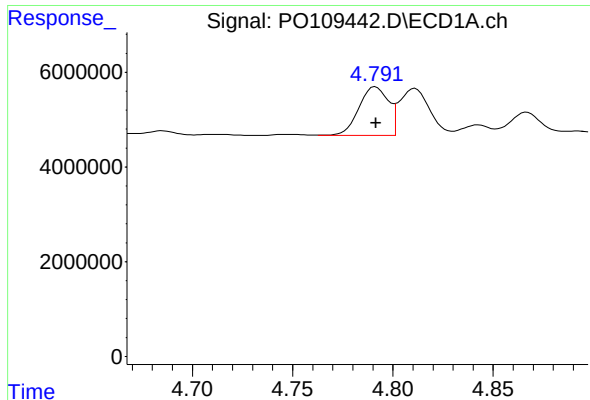
#2 Decachlorobiphenyl

R.T.: 8.754 min
Delta R.T.: 0.000 min
Response: 44397899
Conc: 5.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.706 min
Delta R.T.: 0.000 min
Response: 16474487
Conc: 5.42 ng/ml



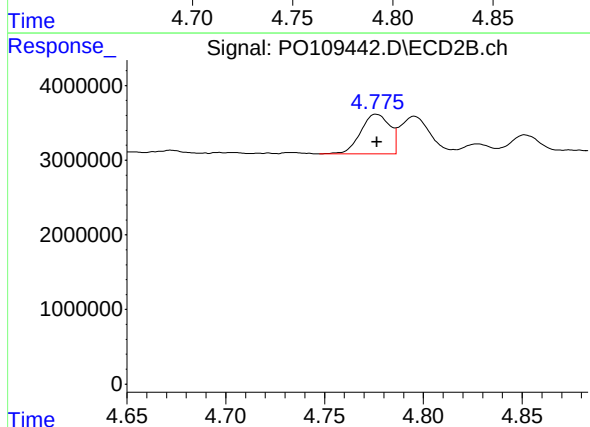
#21 AR-1248-1

R.T.: 4.791 min
Delta R.T.: 0.000 min
Response: 10517320
Conc: 52.35 ng/ml

Instrument :
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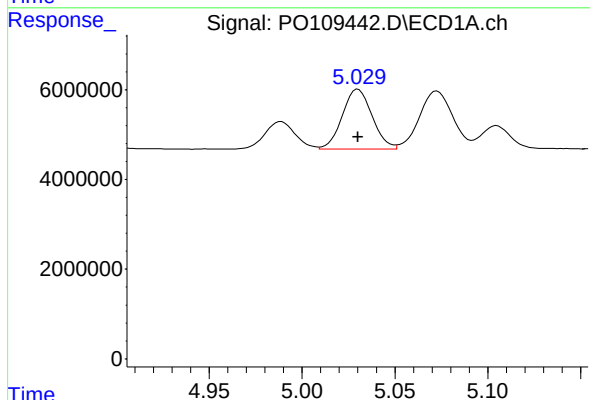
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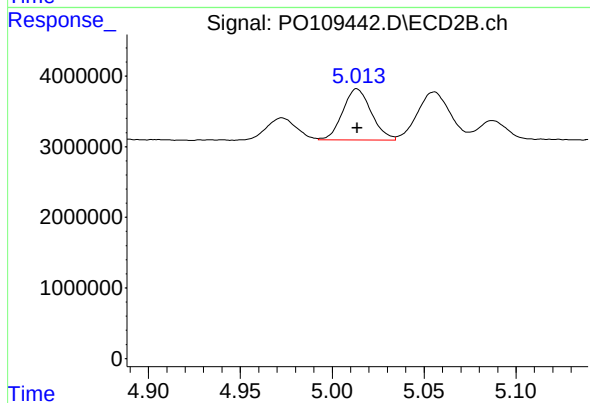
#21 AR-1248-1

R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 5442853
Conc: 54.01 ng/ml



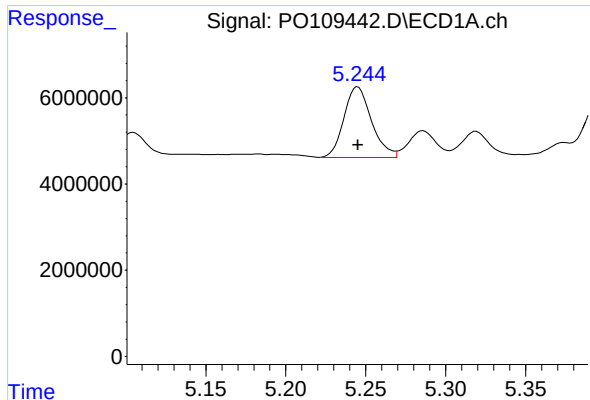
#22 AR-1248-2

R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 14922906
Conc: 52.98 ng/ml



#22 AR-1248-2

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 7831415
Conc: 53.49 ng/ml



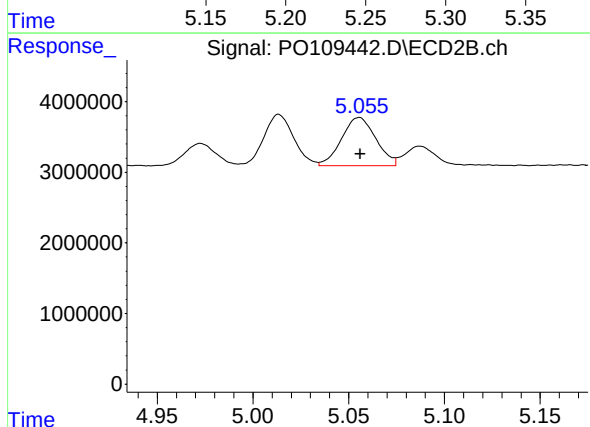
#23 AR-1248-3

R.T.: 5.245 min
Delta R.T.: 0.000 min
Response: 19608812
Conc: 56.64 ng/ml

Instrument :
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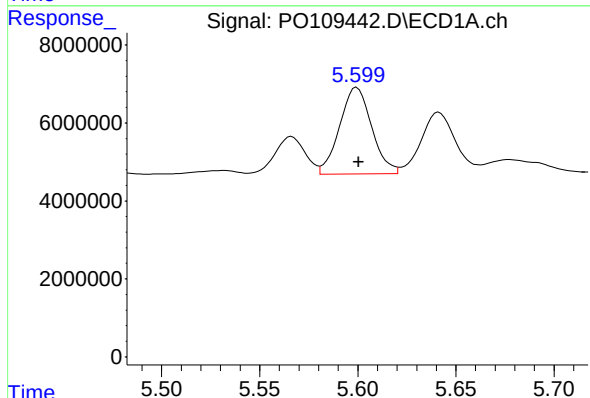
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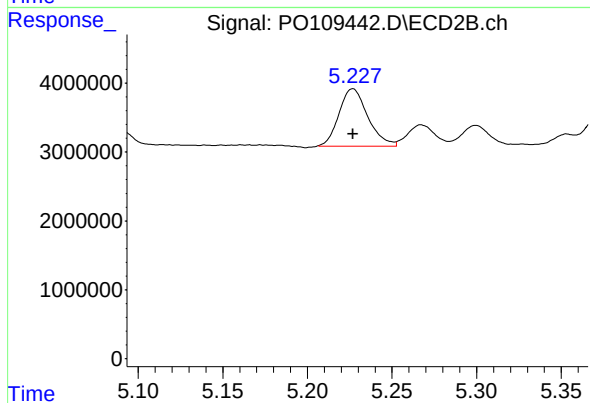
#23 AR-1248-3

R.T.: 5.055 min
Delta R.T.: 0.000 min
Response: 8436393
Conc: 54.18 ng/ml



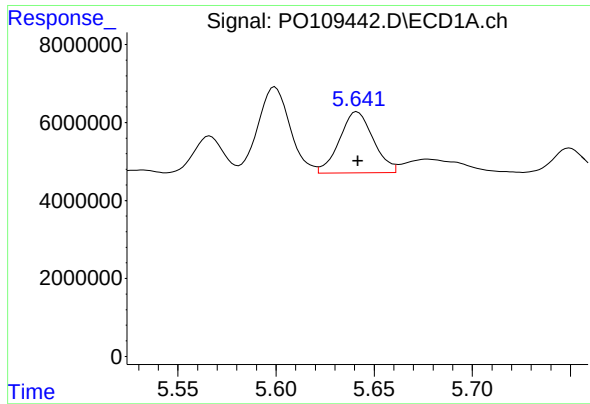
#24 AR-1248-4

R.T.: 5.599 min
Delta R.T.: -0.002 min
Response: 25203917
Conc: 52.60 ng/ml m



#24 AR-1248-4

R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 9829738
Conc: 54.50 ng/ml m



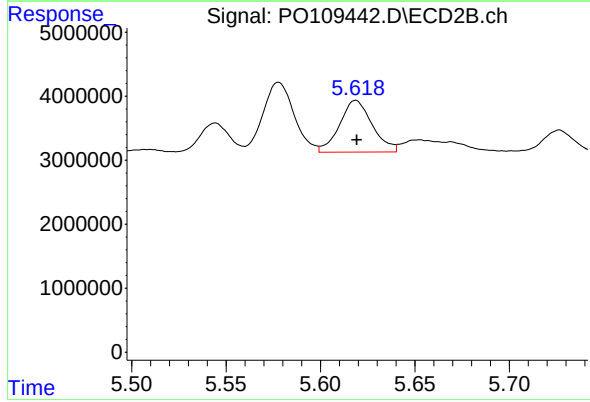
#25 AR-1248-5

R.T.: 5.641 min
Delta R.T.: -0.001 min
Response: 19009831
Conc: 56.30 ng/ml

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#25 AR-1248-5

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 9765442
Conc: 57.59 ng/ml m